

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051405

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F5/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PONOMAREV D ET AL: "Reducing power requirements of instruction scheduling through dynamic allocation of multiple datapath resources" IEEE MICRO-34, PROCEEDINGS, 1 December 2001 (2001-12-01), pages 90-101, XP010583674 page 90, column 2 paragraph '0003!	1-24
X	GB 2 360 918 A (SIEMENS INF & COMM NETWORKS) 3 October 2001 (2001-10-03) abstract	1, 2, 13, 14
A	US 5 423 046 A (NUNNELLEY LEWIS L ET AL) 6 June 1995 (1995-06-06) abstract column 9, line 45 - line 62; figure 4 ----- -/--	1-24



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

14 October 2004

Date of mailing of the international search report

26/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 167 524 A (GOODNOW KENNETH J ET AL) 26 December 2000 (2000-12-26) abstract ----- -- "	1-24

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/IB2004/051405

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
GB 2360918	A	03-10-2001	US	6683889 B1	27-01-2004
			DE	10053065 A1	30-08-2001
US 5423046	A	06-06-1995	US	5900007 A	04-05-1999
US 6167524	A	26-12-2000	NONE		